



Vortex mixer, PV-1 Grant



For gentle through to vigorous mixing and pellet resuspension in 0,5 ml, 1,5 ml, 15 ml and 50 ml tubes. The PV-1 vortex mixer is so small that it will fit in your hand, with no compromise in performance.

- Variable speed
- Continuous or touch operation
- Pressure-sensitive cup for tubes up to 20 mm diameter
- Rubber suction pads prevent walking and absorb vibration
- For use at 4 to 40 °C ambient (80% relative humidity, non-condensing) in a cold room or incubator

Model	PV-1
Max. mixing volume (ml)	50
Max. Ø of tubes (mm)	28,5
Orbit (mm)	4
Power supply	External power supply: 12 V, 320 mA
Shaking motion	Orbital
Speed range (min ⁻¹)	750 - 3000
Weight (kg)	1,1
WxDxH (mm)	90x150x80

Description	Pk	Cat. No.
PV-1 vortex mixer, UK-plug	1	444-1032



Vortex mixers, CLASSIC and WIZARD VELP Scientifica



WIZARD



CLASSIC

Low profile and ergonomic design mixers with increased stability. Epoxy painted zinc alloy provides excellent chemical and corrosion resistance. Three non-slip feet absorb vibrations, enhancing the stability on the bench.

CLASSIC is ideal for diverse mixing needs. It features two operation modes, automatic touch mode and continuous and it is possible to change the vibration frequency.

- Special lever ensures maximum stability depending on the operation mode selected

WIZARD includes optical technology. It features two operation modes; sensor or continuous, and it is possible to change the vibration frequency.

- Sensor mode uses an infrared sensor system, which detects presence of the test tube and vibration is activated automatically
- No pressure is needed from the operator

IP Protection Class according to DIN EN 60259: IP 42

Delivery information: Both supplied with a cup for mixing a single test tube.

Model	CLASSIC	WIZARD
Input power (W)	15	
Orbital diameter (mm)	4,5	
Shaking motion	Orbital	
Speed range (min ⁻¹)	0 - 3000	
Weight (kg)	2,4	